Word Application Template

*The Precision Technology and Management Grant provides reimbursement funds to US-owned permitted dairy farm businesses located in the Southeast that are seeking funds to support the utilization of precision technologies and management strategies to make dairy operations more sustainable and competitive in the Southeastern US. Dairy businesses in Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia, and Puerto Rico are eligible. Applications must be submitted by current dairy businesses only. For the purposes of evaluating eligibility, dairy businesses are considered to include companies that are engaged in the production and/or processing of milk for commercial consumption and are permitted to do so by state and federal authorities. Eligible businesses may be involved in the production of milk from cattle, sheep, goats, water buffalo, camels, and other dairy species. Projects that involve investments related to the sale of raw milk for human or pet consumption are not allowed.****Applications are due March 1, 2024 at 5:00pm Eastern Time. Applications submitted after the deadline or missing key information will not be reviewed.***

Email: (Short Answer)

Please provide the name of your grant submission to the **Precision Technology and Management Grant program**. Please provide a descriptive title of your proposed project, not just the name of your dairy business or yourself. If you are applying to any other program, please visit [https://sdbii.tennessee.edu](https://sdbii.tennessee.edu/) to find the correct portal. (Short Answer)

Please provide the name of the primary grant contact. This will be the individual who signs contracts and submits reimbursement requests. Answer should be provided as "Firstname Lastname", i.e. "John Smith". (Short Answer)

Please provide the email of the primary grant contact. This will be the individual who signs contracts and submits reimbursement requests and should be the same individual listed in the above question. (Short Answer)

Please verify the email of the primary grant contact.  This will be the individual who signs contracts and submits reimbursement requests and should be the same individual listed in the above question. (Short Answer)

Please provide the phone number of the primary grant contact as (123) 456-7891. (Short Answer)

If someone other than the named individual above is submitting this grant, indicate your name and affiliation with the entity the grant was created for. (Short Answer)

Please indicate below if you received professional assistance with review or completion of your grant outside of SDBII personnel:

Yes/No

***Funding Eligibility***

*Applicants who have been awarded a grant through SDBII in a previous cycle may not apply in the same grant category if they currently have a previous project in the same grant category that is open (i.e. an open grant in the Precision Technology and Management Grant category). A project is considered open if the grant contract period is still active, reimbursement funds remain unspent, and the award recipient has not been notified that their project is considered complete by SDBII personnel. Award recipients with an open project in one SDBII grant category may apply for funding in any SDBII grant category where they do not have an open project. Applicants may not apply for two grants that are offered in the same cycle (e.g., two grants with the same due date such as the Precision Technology & Management and Farm Infrastructure Improvement Grants). Applicants who have been awarded one or more grants in previous cycles of the program may continue to apply and receive funding.*

Are you a current United States-owned licensed dairy business that develops, produces, markets or distributes dairy products (based on [Code of Federal Regulations Title 15:801.2](https://www.ecfr.gov/current/title-15/subtitle-B/chapter-VIII/part-801/section-801.2))?

Yes/No

Have you acquired a Unique Entity Identifier from SAM.gov? If so, please record it below. (Note: if you do not have a UEI yet, please apply for one now. Having a UEI will expedite the contracting process if you are awarded a grant.  Click [HERE to view the website](http://sam.gov/)). (Short Answer)

Please provide the complete name of your dairy business. If you do have a UEI from SAM.gov, this name should match that number. (Short Answer)

Please provide the complete address of your dairy business. Address should be in standard form i.e. 1234 John Smith Lane, Anywhere, ST, 12345. (Short Answer)

Have you received technical assistance from personnel associated with SDBII? Check all that apply:

Yes/No I have not received any assistance from personnel associated with SDBII

Yes/No One-on-one consultation for farm improvement or value-added processing (including consultations regarding grant project development):

Yes/No Southeast Value-Added Dairy Annual Conference

Yes/No Area or state level meetings or workshops (MarketReady, Dairy Gauge, Food Safety, Value-Yes/No Added Dairy Business Expansion)

Yes/No Leadership (MILK, U-DAIRE, NAFDMA)

Yes/No In-depth business reviews through KCARD

Other:

**Section 1: GOAL ALIGNMENT & ELIGIBILITY**

Please identify which of the following grant program goals (see RFP) your application supports. Check all that apply:

Yes/No Improve animal health, wellbeing, and/or performance

Yes/No Enhance labor efficiency

Yes/No Modernization and improvements to milk harvest

Yes/No Increase utilization of the farm’s land base

Provide a brief explanation (1 to 3 paragraphs total) as to how your application meets each goal category selected. If you have received technical assistance from SDBII please explain describe that here. Further details are expected elsewhere in the application. (Short Answer)

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**Section 2: PROJECT SUMMARY**

Describe your project and its intended outcomes. Please include details regarding the existing business. List and explain **at least two specific outcomes with target completion dates that will result from this project** and state the benefits in terms of improvements in profitability, efficiency (labor, time, capacity, production), animal and/or worker health and well-being, worker retention, or addition/maintenance of jobs. Provide background on the decision-making and planning process you engaged in creating the proposal for this project. **As a reminder, services and equipment already purchased and acquired at the time of application cannot be reimbursed in this grant program.** (Multi-Paragraph Answer)

**Section 3:  WORK PLAN AND DELIVERABLES**

Describe the critical issues the business will face in completing the project, the amount of time needed to complete each step of the project within the grant period, and the specific benchmarks that will need to be met to complete the project. Provide a detailed explanation of the steps required to complete the overall project including the dates of completion. All listed items must contribute to your proposal’s stated goals. **Projects must be completed within 12 months.** It is acceptable to complete a project before the scheduled performance period end date, but SDBII encourages initiatives to take the full grant period to allow ample time to complete all projects. **Use July 1, 2024 as the estimated start date (note: actual start date will depend on duration of the contracting process) and an estimated end date of July 1, 2025.** Describe how each of the items to be funded through this grant will contribute to the overall project. (Multi-Paragraph Answer)

**Section 4:   BUSINESS FUNDAMENTALS**

Use the space below to give projections on how the farm investments included in the project will pay off over time and justify project costs. Pay-back opportunities could include increased milk production, decreased labor costs, improved feed efficiency, etc. Explain the logic behind making these improvements given your existing farm infrastructure. (Multi-Paragraph Answer)

**Section 5:    BUDGET FORM**

Please use this space to upload your grant budget workbook. This should be the completed excel sheet titled "Precision Technology Grant Budget Workbook - Last Name" with last name matching the contact shared in Question 2.  For example, " Precision Technology Grant Budget Workbook - Smith". (File Upload)

Please use this space to upload any quotes associated with your grant. These should be titled "Precision Technology Grant Quote 1 - Last Name" with last name matching the contact shared in Question 2. If multiple quotes are attached, please label them sequentially, i.e. the second quote should be titled  "Precision Technology Grant Quote 2 - Last Name", etc. **Note\*\* no more than 10 quotes total can be accepted by this form. If you have more than 10, please add those to the additional documentation section.** (File Upload)

**Section 6:    LETTERS OF SUPPORT**

Please use this space to upload any letters of support associated with your grant submission. These should be titled "Precision Technology Grant LOS1 - Last Name" with last name matching the contact shared in Question 2. If multiple letters of support are attached, please label them sequentially, i.e. the second letter should be titled "Precision Technology Grant LOS2 - Last Name", etc. **Note\*\* no more than 5 total letters of support can be accepted.** (File Upload)

**Section 7:   ADDITIONAL INFORMATION**

Use this space to explain anything additional regarding your project that you feel reviewers should know and has not been covered by the other questions. If you have received previous grants through sources other than SDBII, please describe them here (leveraging grant money from other sources is encouraged). If any quotes for equipment or services are missing, please explain why here. (Optional Multi-Paragraph Answer)

Please use this space to upload any additional documentation you may have not included elsewhere. This can include additional quotes, business plans, feasibility studies, etc. that could not be included above. **Note\*\* no more than 10 additional items can be accepted by this form.** (File Upload)

***Eligible Purchases and Reimbursement***

*You****must not****purchase anything you intend to request reimbursement for before receiving notification of an award and a****fully executed contract with University of Tennessee****. If you purchase anything before this occurs, those purchases****are not eligible for reimbursement****.*

***Submission***

*Before clicking the "submit" button,****please double-check****that all of the materials you intend to include in your application are entered in the appropriate sections above. When you are ready, click the button below.****It may take a few seconds****for your application to go through. Do not close this window****until you receive a confirmation email****with your responses. For assistance please email*[*sdbiigrants@utk.edu*](http://sdbiigrants@utk.edu/)*.*